

Hole No.		3ST-50				
DRILLING LOG		DIVISION Southwestern	INSTALLATION Galv Dist, Eng Div	SHEET OF SHEETS		
1. PROJECT Port Aransas-Corpus Christi Waterway		10. SIZE AND TYPE OF BIT				
2. LOCATION (Coordinates or Station)		11. DATUM FOR ELEVATION SHOWN (TBM or MSL)				
3. DRILLING AGENCY U. S. Army Corps of Engineers		12. MANUFACTURER'S DESIGNATION OF DRILL				
4. HOLE NO. (As shown on drawing title and file number) 3ST-50		13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN		DISTURBED 4 Jars	UNDISTURBED 2 Cont	
5. NAME OF DRILLER Black - Eck		14. TOTAL NUMBER CORE BOXES				
6. DIRECTION OF HOLE ☐ VERTICAL ☐ INCLINED _____ DEG. FROM VERT.		15. ELEVATION GROUND WATER				
7. THICKNESS OF OVERBURDEN		16. DATE HOLE		STARTED 7 May	COMPLETED 7 May 1964	
8. DEPTH DRILLED INTO ROCK		17. ELEVATION TOP OF HOLE				
9. TOTAL DEPTH OF HOLE 54.0		18. TOTAL CORE RECOVERY FOR BORING %				
		19. SIGNATURE OF INSPECTOR				
ELEVATION a	DEPTH b	LEGEND c	CLASSIFICATION OF MATERIALS (Description) d	% CORE RECOVERY e	BOX OR SAMPLE NO. f	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant) g
0.0	40.0		Water			
40.0	44.0		Gray sandy clay, v/soft muck, sampled from following run, weight of 5 rods, tube and kelly, no resistance 4' drop			Jar 1
44.0	45.0		Dark gray coarse sand w/large layers of sandstone nodules			Jar 2
45.0	46.5		White clayey sand w/sandstone 45.0-45.5 4 blows 45.5-46.0 7 blows 46.0-46.5 13 blows			Jar 3
46.5	48.0		White sandy clay w/layer of sandstone fragment			Jar 4
48.0	50.0		Light gray sandy clay, stiff			Cont. 1 1.75
50.0	52.0		Light gray clayey sand, medium			Cont. 2 0.75
52.0	54.0		Same as above, no recovery			
			Bottomed Water 40.0 Tide #2.5 @ 1:30 PM			

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LOCATION:

DATE _____